

**10 CSR 10-6.090 Restriction of Emission of  
Fluorides from Primary Aluminum Reduction Installations**

(1) Application. This rule shall apply to primary (stack) emissions of total fluoride from potroom groups and anode bake plants within a primary aluminum reduction installation constructed before the effective date of this rule.

(2) Definitions of words or phrases used in this rule may be found in 10 CSR 10-6.020.

(3) Maximum Allowable Emission of Total Fluorides. Primary (stack) emissions of total fluorides from any primary aluminum reduction installation shall not exceed 1.25 kg/metric ton (2.5 lb/ton) of aluminum produced.

(4) Time Schedule for Compliance. All sources subject to this rule shall comply by the schedule set forth as follows:

Installation of air pollution control equipment completed	September 1, 1981
Start-up period completed	December 1, 1981
Compliance testing completed	December 31, 1981

(5) Monitoring of Operations

(A) The owner or operator of any primary aluminum reduction installation subject to the requirements of this rule shall maintain and operate weighing devices which can be used to monthly determine the weight of aluminum produced. The weighing devices shall have an accuracy of  $\pm$  five percent (5%) over their operating range.

(B) The owner or operator of any affected primary aluminum reduction installation shall maintain a record of the daily production rates of aluminum. These records shall be retained by the owner or operator for a minimum of two (2) years.

(6) Performance testing. Compliance with the requirements of this rule shall be determined as set forth in 10 CSR 10-6.030(13), Method 13A or 13B.

## EPA Rulemakings

PRM: 57 FR 32191 (7/21/92)

APDB File: MO-100

Description: This revision updates this rule to include the correct reference method specified in 10 C.S.R. 10-6.030.

[illegible]

PRM: 50 FR 30961 (7/31/85)

State Final: 6 MR 907 (8/3/81)

Description: The EPA approved a new regulation for control of fluoride emissions from aluminum reduction plants as part of the state's 111(d) plan.

[illegible]

### Difference Between the State and EPA-Approved Regulation

None.